

ABSTRACT

Osteoporosis and the like metabolic bone diseases have a high frequency of causing lumbago and the like pains and bone fracture, due to lowering of the bone strength caused by the reduction of bone mass. Accordingly, great concern has been directed toward the creation of a drug which can increase the bone mass and bone strength by controlling the whole bone metabolism.

The pharmaceutical composition or combination product of the invention comprising a non-living body-derived non-peptide osteoblast differentiation promoting compound and a bisphosphonate having a bone resorption inhibitory action is useful as a bone mass increasing inducer which can increase the bone mass and/or bone strength by controlling the bone metabolism.